

Deferred Measures (Tiers II and III)

| ID | Measure | Data Type | Data Source | Frequency | Compatibility |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------|---------------------------------|---------------|
| ACCESS TO CARE | | | | | |
| Access Outcomes | | | | | |
| | Families that experience difficulties or delays in obtaining health care when needed right away or do not receive needed care (Similar to K6) | Survey | MEPS CAHPS (Child #20) | 2.5 yr overlapping panel survey | |
| 27A | Percent of persons unable or delayed in receiving needed medical care, dental care or prescription medications. | Survey | MEPS | A | |
| 25A | People with hospital, emergency room, or clinic as a source of ongoing care (broken down by facility type, if data is available) | Survey | MEPS | | |
| | Difficulties or delays in obtaining needed (necessary) health care | Survey | MEPS CAHPS (Child #28) | 2.5 yr overlapping panel survey | |
| | Adults without problems getting referral to (or appointment with) a specialist in the past year | Survey | MEPS CAHPS (Adult #23) | 2.5 yr overlapping panel survey | |
| | People with office or outpatient visit in the past year | Survey | MEPS | 2.5 yr overlapping panel survey | |
| | People with a dental visit in the past year | Survey | MEPS | 2.5 yr overlapping panel survey | |
| | Emergency department visits per 100 population | | NHAMCS-ED | | |
| | Adults who received mental health treatment or counseling in the past year | Survey | NSDUH | | A |
| | Long-term care services | Survey | National Long-Term Care Survey, Medicare Current Beneficiary Survey, HCFA; NHIS; or MEPS | | |
| | Trauma care systems | Survey | State EMS Directors Survey, National Assoc. of State EMS Directors also Trauma Registry (KDHE) | | |
| | Geographic Access (Proximity, transportation availability, etc) | | | | |
| Health Insurance Status | | | | | |
| | Underinsured persons | | KHI Project | | |
| | Persons with long-term care | | KID (possible source) | | |
| Medicaid Eligibility | | | | | |
| | Percent of uninsured children who are eligible | | | | |

Legend: A=Annual, Q=Quarterly, M=Monthly
N=National, S=State, C=County

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|-------------------------------------------|----------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------|---------------------------------|---------------|
| Access to Care Measures, continued | | | | | |
| Health Professions Workforce | | | | | |
| | Inpatient (staffed) beds to population ratio | | KHA, KHPA Data Collection | | |
| | Rapid prehospital emergency care | Survey | Annual Survey of EMS Operations, International Association of Firefighters | A | |
| | Percent of population underserved by primary care physicians and dentists | Survey | Health Resources and Services Administration | A | S C |
| | Waiting time to get an appointment | | | | |
| | % Medicare/Medicaid patients in physician's practice | | | | |
| | Health occupations (FTE) per population (broken out by provider level) | | | | |
| | Physicians accepting new Medicare/Medicaid patients | | KDHE - underserved population reports (possible source) | | |
| | Patient/Provider ratio | | | | |
| | Core competencies in health provider training | Survey | ATPM | | |
| Medical Home | | | | | |
| 29A | What is the main reason for a person not having a usual source of health care? | Survey | MEPS | A | |
| | People with provider who has office hours nights or weekends | Survey | MEPS | 2.5 yr overlapping panel survey | |
| | Adults who can sometimes or never get appointments for routine care as soon as wanted | Survey | MEPS CAHPS (Adult #6) | 2.5 yr overlapping panel survey | |
| | People with difficulty contacting provider over the telephone (without 24 hour access to provider) | Survey | MEPS Health Connect KS and MCO data | 2.5 yr overlapping panel survey | |
| | People who have a usual primary care provider | Survey | MEPS | 2.5 yr overlapping panel survey | |
| | Usual primary care provider (Source of ongoing care) | Survey | MEPS (NHIS or BRFSS) | 2.5 yr overlapping panel survey | |

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|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------|------------|---------------|
| HEALTH AND WELLNESS | | | | | |
| Injury and Violence | | | | | |
| 50H | Percentage of seat belt use among children, adolescents & adults 18 years & older | Survey | BRFSS | Some years | N |
| 52H | Hospital Discharge Rate due to fall-related injuries | Admin | Hospital Discharge Database (KHA database) | Annual | |
| Disability | | | | | |
| 54H | Percentage of adults whose impairment or health problems affects their ability to participate in physical activity | Survey | BRFSS | Some years | |
| Environmental Health | | | | | |
| 55H | Percentage of children tested for lead poisoning prior to 36 months of age (by birth year cohort) by state, county, zip code | Admin | KDHE database | Annual | |
| 56H | Annual percent of population served by CWS that is in compliance with national standards for Arsenic MCL | Admin | KDHE Safe Drinking Water Information System | Annual | |
| 57H | Annual percent of population served by CWS that is in compliance with national standards for nitrate MCL | Admin | KDHE Safe Drinking Water Information System | Annual | |
| AFFORDABILITY AND SUSTAINABILITY | | | | | |
| Private Spending | | | | | |
| 65S | Private Insurance state health care expenditures in total \$. | Administrative claims data or from NHEA values | KHIIS | Quarterly | |
| 66S | Private Insurance average cost per member per month. | Administrative claims data | KHIIS | Quarterly | |
| Consumer Spending | | | | | |
| 73S | Average out of pocket expense and the percent of family income it represents (FPL 100%, 200%, 300%). | Administrative claims data | KHIIS + SEHP | Quarterly | |

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**Deferred Measures
(Tiers II and III)**

| ID | Measure | Data Type | Data Source | Frequency | Comparability |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|-----------|---------------|
| QUALITY AND EFFICIENCY | | | | | |
| Childhood and Adult Immunization | | | | | |
| | Percent of children receiving an influenza vaccination. | | Kansas Immunization Registry | | |
| Heart Disease and Stroke | | | | | |
| | Heart Failure Admissions | | | | |
| | Heart Failure Readmissions | | | | |
| Mental Health | | | | | |
| | Percent of children with emotional, behavioral, or development problems received some mental health care in the past year | Adm | ?MMIS/Encounter | | |
| | Percentage of patients aged 18 years and older screened for clinical depression using a standardized tool | | | | |
| Injury and Violence | | | | | N |
| | Hospital inpatient surgery patients-received prophylactic antibiotic(s) one hour before incision | Abstracted Samples | CMS | Q | N |
| | Hospital inpatient surgery patients-selection of recommended antibiotics | Abstracted Samples | CMS | Q | N |
| | Prevalence of falls in nursing homes | Nursing Home reported | CMS | Q | N |

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